

# HP LaserJet Enterprise M607 series



## The pinnacle of performance and security.

This HP LaserJet Printer with JetIntelligence combines exceptional performance and energy efficiency with professional-quality documents right when you need them – all while protecting your network from attacks with the industry's deepest security.



HP LaserJet Enterprise M607n



HP LaserJet Enterprise M607dn

### The world's most secure printing<sup>1</sup>

- With HP Sure Start, each printer regularly checks its operating code and repairs itself from attempted hacks.
- Whitelisting checks firmware during startup to help ensure it's authentic, good code – digitally signed by HP.
- Run-time intrusion detection continually monitors activity to detect and stop attacks, then automatically reboots.
- Centralise control of your printing environment with HP Web Jetadmin – and help build business efficiency.<sup>2</sup>

### High-speed performance meets energy efficiency

- Speed through tasks and save paper. Print two-sided documents nearly as fast as single-sided.
- This printer wakes up fast and prints your first page faster – in as quickly as 7.9 seconds.<sup>3</sup>
- This printer uses exceptionally low amounts of energy thanks to its innovative design and toner technology.<sup>4</sup>

### More. Performance and Protection.

- Produce sharp text, bold blacks, and crisp graphics with precision black toner.
- Help retain the Original HP quality you paid for with anti-fraud and cartridge authentication technology.



Low energy



Auto On/Off Technology



2-sided printing



Instant-on Technology

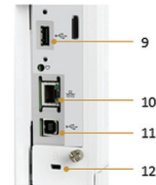


Input tray

## Product walkaround

### HP LaserJet Enterprise M607dn shown

1. Hardware Integration Pocket
2. 6.9 colour graphics display with keypad
3. Easy-access USB port
4. 100-sheet multipurpose tray 1
5. Front door access to toner cartridges
6. 550-sheet input tray 2
7. 500-sheet output bin
8. Automatic two-sided printing
9. Host USB port
10. Gigabit Ethernet network port
11. Hi-Speed USB 2.0 printing port
12. Slot for cable-type security lock



## Series at a glance



| Model  | HP LaserJet Enterprise M607n | HP LaserJet Enterprise M607dn |
|--|------------------------------|-------------------------------|
| <b>Product number</b>                                | KOQ14A                       | KOQ15A                        |
| <b>Print speeds(A4)*</b>                             | Up to 52 ppm                 | Up to 52 ppm                  |
| <b>Control panel</b>                                 | 6.9 cm LCD with keypad       | 6.9 cm LCD with keypad        |
| <b>Automatic two-sided printing</b>                  | Not available                | Yes                           |
| <b>Hardware Integration Pocket**</b>                 | Not available                | Yes                           |
| <b>100-sheet tray 1, 550-sheet tray 2</b>            | Yes                          | Yes                           |
| <b>550-sheet paper feeder***</b>                     | Optional (up to four)        | Optional (up to four)         |
| <b>2,100-sheet paper feeder***</b>                   | Optional                     | Optional                      |
| <b>Envelope feeder</b>                               | Optional (up to two)         | Optional (up to two)          |
| <b>Printer stand</b>                                 | Optional                     | Optional                      |
| <b>5-bin stapler/stacker/mailbox with job offset</b> | Optional                     | Optional                      |
| <b>Direct mobile printing****</b>                    | Optional wireless direct/NFC | Optional wireless direct/NFC  |
| <b>Wireless networking*****</b>                      | Optional                     | Optional                      |
| <b>HP High-Performance Secure Hard Disk</b>          | Optional                     | Optional                      |

\*Measured using ISO/IEC 24734; excludes first set of test documents. For more information, see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver and document complexity.

\*\* Solutions deployed through the Hardware Integration Pocket (HIP) may require additional purchase. HIP not available on the HP LaserJet Enterprise M607n.

\*\*\* Both models come standard with the 100-sheet multipurpose tray and 550-sheet tray 2 and can add up to four additional optional 550-sheet paper feeders and the optional 2,100-sheet paper feeder.

\*\*\*\* Both models can add wireless direct and Touch-to-print capability with purchase of the optional HP Jetdirect 3000w NFC/Wireless Direct Accessory. The mobile device needs to be connected directly to the signal of a Wi-Fi Direct® supported MFP or printer prior to printing. Depending on the mobile device, an app or driver may also be required. For details, see [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). Wi-Fi Direct is a registered trademark of Wi-Fi Alliance®. Also, the mobile device must support Near Field Communication (NFC)-enabled printing. For more information, see [hp.com/go/businessmobileprinting](http://hp.com/go/businessmobileprinting).

\*\*\*\*\* All models can add wireless networking with the purchase of the optional HP Jetdirect 2900nw Print Server. Wireless performance is dependent on physical environment and distance from access point, and may be limited during active VPN connections.

## Accessories, Supplies and Support

|                            |  |
|----------------------------|--|
| <b>Supplies</b>            | <b>CF237A</b> HP 37A Black Original LaserJet Toner Cartridge   |
| <b>Accessories</b>         | <b>LOH17A</b> HP LaserJet 550-sheet Paper Tray   |
|                            | <b>LOH18A</b> HP LaserJet 2100 Sheet Paper Tray  |
|                            | <b>LOH19A</b> HP LaserJet Printer Stand  |
|                            | <b>LOH20A</b> HP LaserJet Stapler/Stacker/Mailbox  |
|                            | <b>LOH21A</b> HP LaserJet Envelope Feeder  |
|                            | <b>LOH22A</b> Extension Tray Cover   |
| <b>Connectivity</b>        | <b>J8030A</b> HP Jetdirect 3000w NFC/Wireless Accessory  |
|                            | <b>J8031A</b> HP Jetdirect 2900nw Print Server   |
| <b>Service and support</b> | <b>U9MU0E</b> HP 3 year Next Business Day Hardware Support with Defective Media Retention for LaserJet Enterprise M607<br><b>U9MU1E</b> HP 4 year Next Business Day Hardware Support with Defective Media Retention for LaserJet Enterprise M607<br><b>U9MU2E</b> HP 5 year Next Business Day Hardware Support with Defective Media Retention for LaserJet Enterprise M607<br><b>U9MW4PE</b> HP 1 year Post Warranty Next Business Day Hardware Support with Defective Media Retention for LaserJet Enterprise M607<br><b>U9MW5PE</b> HP 2 year Post Warranty Next Business Day Hardware Support with Defective Media Retention for LaserJet Enterprise M607 |

## Technical specifications

| Model                                   | HP LaserJet Enterprise M607n   | HP LaserJet Enterprise M607dn   |
|---|--|---|
| <b>Product number</b>                   | K0Q14A   | K0Q15A  |
| <b>Functions</b>                        | Print  |   |
| <b>Control panel</b>                    | 6.86 cm (2.7 in) QVGA LCD (colour graphics), rotating (adjustable angle) display with 24-key pad   |   |
| <b>Print</b>                            |  |   |
| Print technology                        | Laser  |   |
| Print speed <sup>1</sup>                | <b>Black (A4, normal):</b> Up to 52 ppm; <b>Black (A4, duplex):</b> Up to 43 ppm   |   |
| First page out <sup>2</sup>             | <b>Black (A4, ready):</b> As fast as 5.4 sec; <b>Black (A4, sleep):</b> As fast as 7.9 sec   |   |
| Print resolution                        | <b>Black (best):</b> Up to 1200 x 1200 dpi; <b>Technology:</b> FastRes 1200; 1200 x 1200 dpi   |   |
| Monthly duty cycle                      | Up to 250,000 pages (A4); <b>Recommended monthly page volume:</b> 5,000 to 20,000  |   |
| Printer smart software features         | Print preview, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB   | Print preview, duplex printing, print multiple pages per sheet (2, 4, 6, 9, 16), collation, watermarks, store print jobs, easy-access USB |
| Standard print languages                | HP PCL 6, HP PCL 5 (HP PCL 5 driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v 1.7), Apple AirPrint™  |   |
| Fonts and typefaces                     | 105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP postscript level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono WorldType); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); Additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation available at <a href="http://www.hp.com/go/laserjetfonts">http://www.hp.com/go/laserjetfonts</a>   |   |
| Print area                              | <b>Print margins:</b> Top: 4.3 mm, Bottom: 4.3 mm, Left: 4.3 mm, Right: 4.3 mm   |   |
| Duplex printing                         | Manual (driver support provided)   | Automatic (standard)  |
| <b>Processor speed</b>                  | 1.2 GHz  |   |
| <b>Connectivity</b>                     |  |   |
| Standard                                | 1 Hi-Speed USB 2.0 Device; 2 Hi-Speed USB 2.0 Host; 1 Gigabit Ethernet 10/100/1000T network  |   |
| Optional                                | HP Jetdirect 2900nw Print Server J8031A; HP Jetdirect 3000w NFC/Wireless Accessory J8030A  |   |
| Wireless                                | Energy Star: 2.131 kWh/week  |   |
| Mobile printing capability <sup>3</sup> | HP ePrint; Apple AirPrint™; Mopria-certified   |   |
| Supported network protocols             | Via built-in networking solution: TCP/IP, IPv4, IPv6; Print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), Web Services Printing, IPP 2.0, Apple AirPrint™, HP ePrint, FTP Print, Google Cloud Print; DISCOVERY: SLP, Bonjour, Web Services Discovery; IP CONFIG: IPv4 (BootP, DHCP, AutoIP, Manual, TFTP Config, ARP-Ping), IPv6 (Stateless Link-Local and via Router, Statefull via DHCPv6); Management: SNMPv2/v3, HTTP/HTTPS, Telnet, TFTP Config, FTP FW Download, Syslog; Security: SNMPv3, SSL Cert Management, Firewall, ACL, 802.1x |   |
| <b>Network capabilities</b>             | Yes, via HP Jetdirect Ethernet embedded print server (standard) which supports: 10Base-T, 100Base-Tx, 1000Base-T; 802.3az (EEE) support on Fast Ethernet and Gig Links; IPsec (standard); 802.11a/b/g/n wireless networking (optional).  |   |
| <b>Memory</b>                           | <b>Standard:</b> 512 MB ; <b>Maximum :</b> 1.5 GB, MAX memory, when 1GB Accessory DIMM is installed  |   |
| <b>Media handling</b>                   |  |   |
| Number of paper trays                   | <b>Standard:</b> 2; <b>Maximum:</b> Up to 6  |   |
| Media types                             | Paper (plain, light, bond, recycled, heavy, extra heavy, cardstock, pre-printed, pre-punched, coloured, rough, heavy rough), monochrome transparency, labels, letterhead, envelope, heavy envelope   |   |
| Media size                              | <b>Custom (metric):</b> Feeder 1: 76 x 127 to 216 x 356 mm; Feeder 2: 99 x 148 to 216 x 356 mm<br><b>Supported (metric):</b> Feeder 1: A4, A5, A6, RA4, B5 (JIS), B6 (JIS), 10 x 15 cm, Oficio (216 x 340 mm), 16K, envelopes (C5, B5, C6, DL ISO), Postcard (JIS single and double); Feeder 2: A4, A5, A5-R, B5 (JIS), 16K  |   |

| Model                                    | HP LaserJet Enterprise M607n   | HP LaserJet Enterprise M607dn   |
|--|--|---|
| Product number                           | KOQ14A   | KOQ15A  |
| Media handling                           | <b>Standard input:</b> 100-sheet multipurpose feeder, 550-sheet input feeder<br><b>Standard output:</b> 500 sheet output bin<br><b>Optional input:</b> Optional 1 x 550-sheet paper feeder, optional 1 x 550 paper feeder and stand with cabinet, optional 3 x 550-sheet paper feeder and stand, optional high-capacity paper feeder and stand with 1 x 550 sheet feeder and 1 x 2,000-sheet feeder  |   |
| Media weight                             | Feeder 1: 60 to 199 g/m <sup>2</sup> ; Feeder 2: 60 to 120 g/m <sup>2</sup>  |   |
| Input capacity                           | <b>Maximum:</b> Up to 4,400 sheets   |   |
| Output capacity                          | <b>Standard:</b> Up to 500 sheets<br>Envelopes: Up to 75 envelopes<br>Transparencies: 200<br><b>Maximum:</b> Up to 1,300 sheets  |   |
| Compatible operating systems             | Android, Linux Boss (5.0), Linux Debian (7.0, 7.1, 7.2, 7.3, 7.4, 7.5, 7.6, 7.7, 7.8, 7.9, 8.0, 8.1, 8.2, 8.3, 8.4, 8.5, 8.6), Linux Fedora (22, 23, 24), Linux Mint (17, 17.1, 17.2, 17.3, 18), Linux Red Hat Enterprise (6.0, 7.0), Linux SUSE (13.2, 42.1), Linux Ubuntu (12.04, 14.04, 15.10, 16.04, 16.10), OS macOS 10.12 Sierra, OS X 10.11 El Capitan, OS X 10.10 Yosemite, UNIX, Windows 10 all 32/64-bit editions (excluding RT OS for Tablets), Windows 7 all 32/64-bit editions, Windows 8/8.1 all 32/64-bit editions (excluding RT OS for Tablets), Windows Vista all 32-bit editions (Home Basic, Premium, Professional, etc.), Windows XP SP3 32-bit editions (XP Home, XP Pro, etc.)   |   |
| Compatible network operating systems     | Citrix MetaFrame Presentation Server 3.0, Citrix MetaFrame XP Presentation Server (Feature Release 1, 2, and 3), Citrix on Windows Server 2003/2003 R2, Citrix on Windows Server 2008/2008 R2/2008 R2 SP1, Citrix on Windows Server 2012/2012 R2, Citrix Presentation Server 4.0/4.5, Citrix XenApp 5.0 (Plus Feature Pack 2 & 3) for Windows Server 2008 Terminal Services 32/64-bit, Citrix XenApp 6.0/6.5 (for Windows Server 2008 R2 Terminal Services, 32/64-bit), Citrix XenApp 6.0/6.5/7.5 (for Windows Server 2008 R2 SP1 Terminal Services, 32/64-bit), Citrix XenApp 7.5 (for Windows Server 2012 and 2012 R2 Terminal Services, 64-bit), Citrix XenDesktop 5.6 (for Windows Server 2008 R2 Terminal Services, 32/64-bit), Citrix XenDesktop 5.6/7.0/7.5 (for Windows Server 2008 R2 SP1 Terminal Services, 32/64-bit), Citrix XenDesktop 7.0/7.5 (for Windows Server 2012 and 2012 R2 Terminal Services, 64-bit), Novell NetWare 6.5/SP8 Novell Clients <a href="http://www.novell.com/iprint">http://www.novell.com/iprint</a> , Novell iPrint Appliance v1.0, Novell Open Enterprise Server 11/SP1, Novell Open Enterprise Server 2 for Linux, Novell Servers <a href="http://www.novell.com/iprint">http://www.novell.com/iprint</a> , Windows Server 2003/2003 R2 32/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2003/2003 R2 32-bit (SP1/SP2), Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 32/64-bit (SP2) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008 R2 64-bit (SP1) Standard/Enterprise (+ Cluster & Terminal Services), Windows Server 2008/2008 R2 32/64-bit (SP1/SP2) Standard/Enterprise/Datacenter (+ Cluster & Terminal Services), Windows Server 2012/2012 R2 64-bit Standard/Foundation/Essentials/Datacenter (+ Cluster & Terminal Services) |   |
| Minimum system requirements              | <b>Windows:</b> 2 GB available hard disk space; OS hardware requirements see <a href="http://www.microsoft.com">http://www.microsoft.com</a> ;<br><b>Mac:</b> 1.3 GB available hard drive space; Internet; OS hardware requirements see <a href="http://www.Apple.com">http://www.Apple.com</a> for more info  |   |
| Software included                        | HP Connected, HP Device Experience (DXP), HP PCL 6 (XPS) Printer Driver, HP Software Installer/Uninstaller, Mac OS Welcome Screen (directs users to <a href="http://www.123.hp.com">http://www.123.hp.com</a> or OS App Source for printer software), online user manuals  |   |
| Security management                      | Identity management: Kerberos authentication; LDAP authentication; 1000 user PIN codes; Optional HP and 3rd party advanced authentication solutions (e.g.; badge readers); Network: IPsec/firewall with Certificate; Pre-Shared Key, and Kerberos authentication; Supports WJA-10 IPsec configuration Plug-in; 802.1X authentication (EAP-PEAP; EAP-TLS); SNMPv3; HTTPS; Certificates; Access Control List; Data: Storage Encryption; Encrypted PDF & Email (uses FIPS 140 validated cryptographic libraries from Microsoft); Secure Erase; SSL/TLS (HTTPS); Encrypted Credentials; Device: Security lock slot; USB port disablement; Intrusion Detection with Red Balloon Security Technology - Constant in-device monitoring for attacks; SureStart Secure Boot - BIOS Integrity Checking with self-healing capability; Whitelisting - loads only known good code (DLLs, EXEs, ...); Security management: Compatible with HP JetAdvantage Security Manager; Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs  | Identity management: Kerberos authentication; LDAP authentication; 1000 user PIN codes; Optional HP and 3rd party advanced authentication solutions (e.g.; badge readers); Network: IPsec/firewall with Certificate; Pre-Shared Key, and Kerberos authentication; Supports WJA-10 IPsec configuration Plug-in; 802.1X authentication (EAP-PEAP; EAP-TLS); SNMPv3; HTTPS; Certificates; Access Control List; Data: Storage Encryption; Encrypted PDF & Email (uses FIPS 140 validated cryptographic libraries from Microsoft); Secure Erase; SSL/TLS (HTTPS); Encrypted Credentials; Device: Security lock slot; USB port disablement; Hardware integration pocket for security solutions; Intrusion Detection with Red Balloon Security Technology - Constant in-device monitoring for attacks; SureStart Secure Boot - BIOS Integrity Checking with self-healing capability; Whitelisting - loads only known good code (DLLs, EXEs, ...); Security management: Compatible with HP JetAdvantage Security Manager; Device Security Syslog Messages processed and accessible in Arcsight and Splunk SIEMs |
| Printer management                       | HP JetAdvantage Security Manager; HP SNMP Proxy Agent; HP Web JetAdmin Software; HP WS Pro Proxy Agent; Printer Administrator Resource Kit for HP Universal Print Driver   |   |
| <b>Dimensions and Weight</b>             |  |   |
| Printer dimensions (W x D x H)           | <b>Minimum:</b> 431 x 466 x 380 mm; <b>Maximum:</b> 431 x 1040 x 453 mm  |   |
| Package dimensions (W x D x H)           | 597 x 497 x 539 mm   |   |
| Printer weight                           | 21.6 kg  |   |
| Package weight                           | 27.2 kg  |   |
| <b>Operating environment</b>             | <b>Temperature:</b> 15 to 32.5°C; <b>Humidity:</b> 10 to 90% RH  |   |
| <b>Storage</b>                           | <b>Temperature:</b> -20 to 40°C; <b>Humidity:</b> 10 to 80% RH   |   |
| <b>Acoustics</b>                         | <b>Acoustic power emissions:</b> 6.9 B(A) <b>Acoustic pressure emissions:</b> 55 dB(A)   |   |
| <b>Power<sup>4</sup></b>                 | <b>Requirements:</b> 220V - 240V nominal; +/-10% (min 198V, Max 264V); 50 - 60Hz nominal +/- 3Hz (min 47Hz, max 63Hz), 6 A <b>Consumption:</b> 780 watts (printing), 15.3 watts (ready), 3.1 watts (sleep), < 0.1 watts (Auto Off/Manual On), < 0.1 watts (Manual Off); <b>Typical Electricity Consumption (TEC):</b> Blue Angel: 1.971 kWh/week; Energy Star: 2.131 kWh/week; <b>Power supply type:</b> Built in 220V Power Supply  |   |
| <b>Energy savings feature technology</b> | HP Auto-On/Auto-Off Technology; Instant-on Technology  |   |
| <b>Certifications</b>                    | CISPR 22:2008 (International) - Class A, EN 55022:2010 (EU) - Class A, EN 61000-3-2:2006 +A1:2009 +A2:2009, EN 61000-3-3:2008, EN 55024:2010, EMC Directive 2004/108/EC; Other EMC approvals as required by individual countries   | CISPR 22:2008 (International) - Class A, EN 55022:2010 (EU) - Class A, EN 61000-3-2:2006 +A1:2009 +A2:2009, EN 61000-3-3:2008, EN 55024:2010, EMC Directive 2004/108/EC; Other EMC approvals as required by individual countries<br>ENERGY STAR <sup>®</sup> qualified; Blue Angel; CECP; EPEAT <sup>®</sup> Silver   |
| <b>What's in the box<sup>5</sup></b>     | HP LaserJet Enterprise M607n Printer; HP Black Original LaserJet Toner Cartridge (11,000 yield); CD with software drivers and documentation; Documentation (hardware install guide); Power cord  | HP LaserJet Enterprise M607dn Printer; HP Black Original LaserJet Toner Cartridge (11,000 yield); CD with software drivers and documentation; Documentation (hardware install guide); Power cord  |
| <b>Warranty</b>                          | One-year, next-business day, onsite warranty. Warranty and support options vary by product, country and local legal requirements. Go to <a href="http://www.hp.com/support">http://www.hp.com/support</a> to learn about HP award winning service and support options in your region.  |   |

## Footnotes

<sup>1</sup> Based on HP review of 2016 published security features of competitive in-class printers. Only HP offers a combination of security features that can monitor to detect and automatically stop an attack then self-validate software integrity in a reboot. For a list of printers, visit [hp.com/go/PrintersThatProtect](http://hp.com/go/PrintersThatProtect). For more information: <http://www.hp.com/go/printersecurityclaims>.

<sup>2</sup> HP Web Jetadmin is available for download at no additional charge at <http://www.hp.com/go/webjetadmin>.

<sup>3</sup> Measured after 15 min in sleep. Exact speed varies depending on the system configuration, software application, driver, document complexity and time in sleep.

<sup>4</sup> Based on HP testing using the ENERGY STAR® programme's Typical Electricity Consumption (TEC) method or as reported in [energystar.gov](http://energystar.gov) versus the top three leading competitors as of 8/2015. Actual results may vary. For details see [hp.com/go/Ljclaims](http://hp.com/go/Ljclaims).

<sup>5</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information, see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

## Technical specifications disclaimers

<sup>1</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

<sup>2</sup> Measured using ISO/IEC 17629. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

<sup>3</sup> May require a firmware upgrade to be compatible, download at <http://www.hp.com/go/support>

<sup>4</sup> Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.

<sup>5</sup> Cartridges included, yields 11,000 black pages based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>



<http://www.hp.com/uk>

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